

Table 1. Number, median days, incidence rate¹ and relative standard errors of nonfatal occupational injuries and illnesses with days away from work² involving musculoskeletal disorders³ by selected natures of injury or illness, Rhode Island, 2001

Nature	Number	Median days away from work	Incidence rate	Relative standard error
Total	3,163	8	100.3	4.7
02 Traumatic injuries to muscles, tendons, ligaments, joints, etc.	2,488	6	78.9	4.9
021 Sprains, strains, tears	2,488	6	78.9	4.9
09 Other traumatic injuries and disorders	303	10	9.6	9.9
097 Nonspecified injuries and disorders	303	10	9.6	9.9
0972 Back pain, hurt back	173	7	5.5	12.7
0973 Soreness, pain, hurt, except the back	130	27	4.1	14.5
12 Nervous system and sense organs diseases	108	63	3.4	15.8
124 Disorders of the peripheral nervous system	108	63	3.4	15.8
1241 Carpal tunnel syndrome	108	63	3.4	15.8
15 Digestive system diseases and disorders	127	50	4.0	14.7
153 Hernia	127	50	4.0	14.7
1530 Hernia, unspecified	19	50	0.6	37.1
1531 Inguinal hernia	41	5	1.3	25.3
1532 Hiatal hernia	54	50	1.7	22.1
1533 Ventral hernia	--	--	--	--
1539 Hernia, n.e.c.	11	200	0.4	48.4
17 Musculoskeletal system and connective tissue diseases and disorders	138	45	4.4	14.1
172 Dorsopathies	--	--	--	--
1721 Sciatica	--	--	--	--
173 Rheumatism, except the back	133	45	4.2	14.3
1731 Bursitis	--	--	--	--
1732 Synovitis	--	--	--	--
1733 Tendonitis	121	66	3.8	15.0
1735 Ganglion/cystic tumor	--	--	--	--
1739 Rheumatism, except the back, n.e.c.	--	--	--	--

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as:

$(N / EH) \times 20,000,000$ where,

N = number of injuries and illnesses,

EH = total hours worked by all employees during the calendar year,

20,000,000 = base for 10,000 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

² Days away from work include those which result in days away from work with or without restricted work activity.

³ Includes cases where the nature of injury is: sprains, strains, tears; back pain, hurt back; soreness, pain, hurt, except back; carpal tunnel syndrome; hernia; or musculoskeletal system and connective tissue diseases and disorders and when the event or exposure leading to the injury or illness is: bodily reaction/bending, climbing, crawling, reaching, twisting; overexertion; or repetition. Cases of Raynaud's phenomenon, tarsal tunnel syndrome, and herniated spinal discs are not included. Although these cases may be considered MSD's, the survey classifies these cases in categories that also include non-MSD cases.

NOTE: Dashes indicate data that do not meet publication guidelines or data for incidence rates less than .05 per 10,000 full-time workers. The scientifically selected probability sample used was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, August 04, 2003